## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

117557

CLAIMS AS FILED - PART I (Column 1)					(Column 2)			SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY	
TOTAL CLAIMS			19		-			ATE	FEE	] ]	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		-	IC FEE			BASIC FEE	
			160				-			1		
TOTAL CHARGEABLE CLAIMS			( y minus 20= *			8		\$ 9= 		OR	X\$18=	<b>-</b> 2/
<u></u>	EPENDENT CL		12 minus 3 = 7				X	43=		OR	X86=	7.14
MU	LTIPLE DEPEN	DENT CLAIM PI	RESENT				+1	145=		OR	+290=	
* If	the difference	in column 1 is	less than zero, enter "0" in			olumn 2 TOTAL		OTAL		OR	TOTAL	15-44
CLAIMS AS AMENDED - PART II								,			OTHER	
(Column 1)			(Colum			(Column 3)	SM	ALL E	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	BER DUSLY	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MO	Total	*	Minus	**		=	X	\$ 9=	۵	OR	X\$18=	
MEN	Independent	*	Minus	***		=	X	43=		OR	X86=	
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						11	45=		OR	+290=	
								TOTAL			TOTAL	
					OR	ADDIT. FEE						
						<b></b>	ADDI	T. FEE			AUDII. FEE	7
_	r	(Column 1)	T	(Colur		(Column 3)	ADDI		ADDI		ADDIT. FEE	ADDI
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT			IEST BER OUSLY	(Column 3) PRESENT EXTRA		ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVIO	IEST BER OUSLY	PRESENT	R		TIONAL	OR		TIONAL
	Total Ind pendent	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGH NUM PREVIO PAID	IEST BER OUSLY	PRESENT EXTRA	R/	ATE	TIONAL	OR	RATE	TIONAL
AMENDMENT B	Ind pendent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGH NUM PREVIO PAID	BER DUSLY FOR	PRESENT EXTRA	X:	ATE \$ 9= 43=	TIONAL	OR OR	RATE  X\$18=  X86=	TIONAL
	Ind pendent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVIO PAID	BER DUSLY FOR	PRESENT EXTRA	X: X: +1	ATE \$ 9= 43= 45=	TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=	TIONAL
	Ind pendent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVIO PAID	BER DUSLY FOR	PRESENT EXTRA	X: X: +1	ATE \$ 9= 43=	TIONAL	OR OR OR	RATE  X\$18=  X86=	TIONAL FEE
	Ind pendent	CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MI	Minus	HIGH NUM PREVIC PAID *** *** PENDENT	EST BER DUSLY FOR  CLAIM	PRESENT EXTRA	X: X: +1	ATE \$ 9= 43= 45= TOTAL	TIONAL	OR OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT	Ind pendent	CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MI	Minus	HIGH NUM PREVIC PAID ** ***	mn 2) IEST BER DUSLY FOR	PRESENT EXTRA	XS XA +1	ATE \$ 9= 43= 45= TOTAL T. FEE	TIONAL	OR OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT	Ind pendent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVIC PAID ***  ***  COlur HIGH NUM PREVIC	mn 2) IEST BER DUSLY FOR	PRESENT EXTRA  =  (Column 3)	XS XA +1 ADDI	ATE \$ 9= 43= 45= TOTAL T. FEE	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI-TIONAL
AMENDMENT	Ind pendent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF	HIGH NUM PREVIC PAID  **  ***  COlur HIGH NUM PREVIC PAID  **	mn 2) IEST BER CUSLY FOR  T CLAIM  MEST BER CUSLY FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  = = =	R/ XS +1 ADDI	ATE \$ 9= 43= 45= TOTAL T. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	ADDI-TIONAL
	Ind pendent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF	HIGH NUM PREVIC PAID  **  ***  COlur HIGH NUM PREVIC PAID  **	mn 2) IEST BER CUSLY FOR  T CLAIM  MEST BER CUSLY FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  = = =	R/ XS +1 ADDI	ATE \$ 9= 43= 45= TOTAL T. FEE  ATE \$ 9= 43=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=	ADDI-TIONAL
AMENDMENT C AMENDMENT	Ind pendent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF  Minus  Minus  ULTIPLE DEF	HIGH NUM PREVIC PAID  **  ***  COlur HIGH NUM PREVIC PAID  **  PENDENT	T CLAIM  T CLAIM  T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	R/   XS   X4   +1   XS   X4   +1	ATE \$ 9= 43= TOTAL T. FEE  ATE \$ 9= 43= 45=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE   X\$18=  X\$6=  +290=	ADDI-TIONAL
* * AMENDMENT C AMENDMENT	Ind pendent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  Minus  Minus  ULTIPLE DEI  ne entry in colu	HIGH NUM PREVIC PAID  **  ***  COlur  HIGH NUM  PREVIC PAID  **  PENDENT  ***  PENDENT	T CLAIM  T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  1	R/   XS   X4   +1   XS   X4   +1	ATE \$ 9= 43= 45= TOTAL T. FEE  ATE \$ 9= 43=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=	ADDI-TIONAL